# VERSION DESCRIPTION DOCUMENT FOR THE NASA PERSONNEL/PAYROLL SYSTEM

Software Release 7.1

Tables Release 1.74

**PrISMS Contract** 

10/15/98



National Aeronautics and Space Administration

**George C. Marshall Space Flight Center** Huntsville, AL 35812

### VERSION DESCRIPTION DOCUMENT FOR THE NASA PERSONNEL/PAYROLL SYSTEM SOFTWARE RELEASE 7.1 TABLES RELEASE 1.74

Pre	pare	ed	by

### Reviewed by

	10/15/98		10/15/98
Jim Joyner Agencywide IRM, HR	Date	Jim Cofer Configuration Managemen	Date t
	10/15/98		10/15/98
Hector Garcia Agencywide IRM	Date	Richard Bishop DBA	Date

Prepared by

Computer Sciences Corporation, Contract NAS8-60000

NATIONAL AERONAUTICS AND SPACE ADMINISTRATION GEORGE C. MARSHALL SPACE FLIGHT CENTER HUNTSVILLE, ALABAMA

October 1998

### VERSION DESCRIPTION DOCUMENT FOR THE NASA PERSONNEL/PAYROLL SYSTEM SOFTWARE RELEASE 7.1 TABLES RELEASE 1.74

### Approved by

Sheila Fogle Date
Consolidation Center Project Manager

NATIONAL AERONAUTICS AND SPACE ADMINISTRATION GEORGE C. MARSHALL SPACE FLIGHT CENTER HUNTSVILLE, AL

October 1998

### **TABLE OF CONTENTS**

Se	ection		Page
1.	INTF	RODUCTION	1 - 1
	1.1	IDENTIFICATION OF THE RELEASE	1 - 1
	1.2	PURPOSE OF THE RELEASE	1 - 1
	1.3	SCOPE OF THE RELEASE	1 - 1
	1.4	CONTACT POINTS	1 - 2
2.	FUN	CTIONAL INFORMATION	2 - 1
	2.1	FUNCTIONAL CHANGES	2 - 1
	2.2	FUNCTIONAL INTERFACES	2 - 1
	2.3	CRITICAL ISSUES	2 - 1
	2.4	AFFECTED DOCUMENTS	2 - 1
	2.5	APPLICATION SYSTEM ADMINISTRATION	2 - 1
3.	TEC	HNICAL INFORMATION	3 - 1
	3.1	TECHNICAL SYSTEM INTERFACES	3 - 1
	3.2	DATA DICTIONARY CHANGES	3 - 1
	3.3	SOFTWARE OBJECT CHANGES	3 - 1
	3.4	DATABASE ADMINISTRATION	3 - 1
		3.4.1 RELEASE DATASET NAMES	3 - 1
		3.4.2 INVENTORY OF OBJECTS	3 - 1
		3.4.3 STORAGE CONSIDERATIONS	3 - 1
		3.4.4 INSTALLATION PROCEDURES	3 - 1
	3.5	OPERATIONAL PREPARATION	3 - 2
4.	KNOWN	N AND OPEN PROBLEMS	4 - 1

### **APPENDICES**

Appendix		Page
Α	ABBREVIATIONS AND ACRONYMS	A - 1
В	GLOSSARY	B - 1
С	FUNCTIONAL CHANGE VALIDATION PROCEDURES	C - 1
D	INSTALLATION INSTRUCTIONS	D - 1
E	OPEN RC'S AND DR'S	E - 1

### 1. INTRODUCTION

This Version Description Document (VDD) identifies the exact version of the National Aeronautics and Space Administration (NASA) Personnel/Payroll System (NPPS) software and NPPS core tables released for installation/implementation.

### 1. 1 IDENTIFICATION OF THE RELEASE

System Name NPPS

Release Number Software Release 7.1

Tables Release 1.74

Release Effective Date October 15, 1998.

Release Implementation Date - This release must be implemented after initialization job CA00006 on or about November 13, 1998.

The release datasets will be made available to the production support DBA for installation, at which time all centers will be notified that it has been installed.

Support of the previous version, NPPS Release 7.0 expires 30 days after the scheduled release date to the sites. Previous core table releases are obsolete as of implementation of this release.

### 1. 2 PURPOSE OF THE RELEASE

The purpose of this release is to implement the NPPS software allocated for this release and to implement the table changes allocated to Tables Release 1.74. The detailed description of the release is specified in Appendix C, Functional Change Validation Procedures.

### 1. 3 SCOPE OF THE RELEASE

The VDD provides the functional and technical user of NPPS with the following information regarding changes to the contents and status of the application, NPPS Release 7.1, including the following:

- Changes implemented since the last release
- References to other documents affected by this release
- Changes to application files and data formats

- Detailed software installation procedures
- Validation procedures to ensure the reliability of the software changes.

This release provides the functional and technical user of NPPS with information regarding changes to the content and status of the NPPS Tables Release 1.74, including the following:

- Changes to core tables
- Detailed table install procedures
- Validation procedures to ensure the reliability of the table changes

### 1.4 CONTACT POINTS

Sustaining Engineering Support for Agencywide Administrative Systems (SESAAS) provides sustaining engineering for NPPS through the NASA Automated Data Processing (ADP) Consolidation Center (NACC) Technical Services Center located at Marshall Space Flight Center (MSFC). Questions regarding the function and/or the technical aspects as well as the installation of this release should be directed to:

The NACC Technical Services Center (use the following Key Words: SESAAS & NPPS)

Telephone: (256) 544-6673

E-Mail: james.joyner@msfc.nasa.gov

FAX: (256) 544-1836

### 2. FUNCTIONAL INFORMATION

This section includes details regarding functional changes, functional interfaces, critical issues, affected documents, and application system administration.

### 2. 1 FUNCTIONAL CHANGES

Please refer to Appendix C, Functional Change Validation Procedures, for a description of all functional changes related to this release. Appendix D, Installation Instructions, describes all PREDICT changes related to this release.

### 2. 2 FUNCTIONAL INTERFACES

Not Applicable

### 2. 3 CRITICAL ISSUES

Not Applicable

### 2. 4 AFFECTED DOCUMENTS

The following documents are affected by this release:

NPPS-UOG-10, NPPS User and Operations Guide (UOG).

NPPS-SRS-15, NPPS System/Software Requirements Specification (SRS).

NPPS Employee Express Interface Control Document (EEICD).

The modified pages of the SRS, UOG, and EEICD will be distributed under separate cover.

### 2. 5 APPLICATION SYSTEM ADMINISTRATION

Not Applicable

### 3. TECHNICAL INFORMATION

This section includes details regarding technical system interfaces, data dictionary changes, software object changes, and database administration.

### 3. 1 TECHNICAL SYSTEM INTERFACES

Not Applicable

### 3. 2 DATA DICTIONARY CHANGES

The data dictionary changes are detailed in Appendix D, Installation Instructions.

### 3. 3 SOFTWARE OBJECT CHANGES

Modified programs are specified in Paragraph 3.2 of Appendix D, Installation Instructions.

### 3. 4 DATABASE ADMINISTRATION

This specific database administration activities for NPPS 7.1 are detailed in Appendix D, Installation Instructions.

### 3. 4.1 Release Dataset Names

The datasets for Software Release 7.1 and Tables Release 1.74 are included in the Introduction of Appendix D, Installation Instructions.

### 3. 4.2 Inventory of Objects

An inventory of objects is described in Paragraph 3.2 of Appendix D, Installation Instructions.

### 3. 4.3 Storage Considerations

Not Applicable

### 3. 4.4 Installation Procedures

Refer to Appendix D, Installation Instructions, for detailed installation procedures.

### 3. 5 OPERATIONAL PREPARATION

Refer to the procedures described in Section 3.4.4 for assistance in preparing for proper installation and operational use of the release.

### 4. KNOWN AND OPEN PROBLEMS

A list of open Change Control Requests (CCRs) Discrepancy Reports (DRs) and Requirements Changes (RCs) is included in Appendix E, Open RC's and DR's.

### APPENDIX A ABBREVIATIONS AND ACRONYMS

### ABBREVIATIONS AND ACRONYMS

ADP Automated Data Processing

AL Annual Leave

BJS Batch Job Submittal

CCR Change Control Request

CPO Consolidated Payroll Office

CSRS Civil Service Retirement System

DBA Database Administrator

DR Discrepancy Report

EE Employee Express

EFT Electronic Funds Transmission

FAX Electronic Facsimile Transmission

FEHB Federal Employee Health Benefits

FRB Federal Reserve Board

HR Human Resources

ID Identification

IRM Information Resources Management

JCL Job Control Language

L&E Leave and Earnings

LWOP Leave Without Pay

MSFC Marshall Space Flight Center

NACC NASA ADP Consolidation Center

NASA National Aeronautics and Space Administration

NDM Network Data Mover

NOAC Nature Of Action Code

NPPS NASA Personnel/Payroll System

OPM Office of Personnel Management

RC Requirements Change

SES Senior Executive Service

SESAAS Sustaining Engineering Support for Agencywide Administrative

**Systems** 

SRS System/Software Requirements Specification

SSA Social Security Administration

SSN Social Security Number

T&A Time and Attendance

TSP Thrift Savings Plan

UOG User Operation Guide

VDD Version Description Document

WIG Within Grade Increase

YTD Year To Date

### APPENDIX B GLOSSARY

### **GLOSSARY**

### **Consolidation Center**

Responsibility for processing and balancing payroll for all centers in the consolidated database.

### **Database Administration**

Responsibility for maintaining the physical database environment.

### Implementation

The process by which a NASA site installs a software release and places it into operational use.

### **Operational Preparation**

Preparation by a NASA site for installation and use of an application release.

### **System Administration**

Responsibility for administrative functions such as application security and table data maintenance associated with an application.

## APPENDIX C FUNCTIONAL CHANGE VALIDATION PROCEDURES

### VALIDATION PROCEDURES SOFTWARE RELEASE 7.1 PERSONNEL

### 1. 94000990

- A. **Purpose**: To modify Mass Actions Thrift Savings Plan (TSP) actions (Nature of Action Code (NOAC) 943) so that an employee's TSP Status cannot be changed to "Y" when the input Effective Date of the Mass Action precedes the employee's existing TSP Eligibility Date.
- B. **Test Procedure** Process Mass Action TSPs (screen MTSP) for employees whose TSP Status is "E". At least one of the selected employees should have a TSP Eligibility Date after (greater than) the input Effective Date of the Mass Action.
- C. **Validation** Verify screen MTSP returns the message, "\*\*\*EMPLOYEE TSP ELIG DATE (YYYYMMDD) IS > TSP STAT DATE". Verify also that the Social Security Number (SSN) of the first employee causing the error is highlighted.

### 2. 95001290

- A. **Purpose** To use Union Bargaining Unit Status to control the setting of Union Codes and union dues deduction amounts.
- B. **Test Procedure** Select an employee with a valid Union Code, Union Dues Deduction Amount, and Union Bargaining Unit Status other than "7777" or "8888". Process a Personnel Action through screen PERACT, changing Union Bargaining Unit Status (Union BU) to "7777" or "8888". Mature the Personnel Action.
- C. **Validation** View screen MISC for the selected employee and verify that Union Code and Union Dues Deduction Amount are blank. Verify also that Union Bargaining Unit Status is either "7777" or "8888", as applicable.

### 3. **96000283 & 97000117**

### A. Purpose -

- 1) To allow entry of the value "9" (or "09") into the Grade field of the Personnel History Maintenance screen; and
- 2) To allow entry of an Installation Code into the Install field of the *before* side of this screen.
- B. **Test Procedure** Access an existing Personnel Action through the Personnel Maintenance Menu (HISTMAIN), entering Function of "C" (change). Proceed to screen 8 (of 25), then "9" into the *before* side of the Grade field and enter "09" into the *after* side of the Grade field.

- Proceed to screen 9 (of 25), then enter a valid Installation Code into the before side of the Install field. Press F6 to end the test.
- C. Validation Verify the Install fields (both before and after) on screen 8 have been set to "0" (zero). Verify also that Install field (before) on screen 9 reflect the entered value.
- 4. **96000296** (May be tested and validated in conjunction with 97000093 below)
  - A. **Purpose** To modify the Fund Source 1, Report 818, for "All LWOP Hours" and All Leave Without Pay (LWOP) Dlrs" (on page 2), to include LWOP for employees on Military Furlough, Furlough > 30 Days, and Suspension > 30 Days.
  - B. **Test Procedure** Select employees with Duty Statuses of "F" (Furlough > 30 days), "M" (Military Furlough), and "S" (Suspension > 30 days). Process time cards (via TAEDIT) for each employee so that each uses some LWOP. Run the Fund Source 1, Report 818.
  - C. **Validation** Verify the report's LWOP hours and dollars (all employees) includes the LWOP for the test employees.
- 5. **96000304** (May be tested and validated in conjunction with 96000329 and 98000030 below)
  - A. **Purpose** To modify the Employee Express (EE) Extract to reflect name changes processed in NPPS.
  - B. **Test Procedure** Process name changes through Personnel Actions 780 and 002 for test employees. Mature the actions. Run the Employee Express Extract (EXP0002) through BJSMM (Process Schedule List).
  - C. **Validation** Using the appropriate local procedures, verify the name changes processed through NPPS are reflected accurately on the EE Extract dataset.
- 6. **96000329** (May be tested and validated in conjunction with 96000304 above and 98000030 below)
  - A. **Purpose** To modify the Employee Express Extract to set the EE TSP Retirement Coverage Code to "C" when Civil Service Retirement System (CSRS) Reemployed Annuitants have a Retirement Code of "4" and an Annuitant Indicator of "1", "4", or "5".
  - B. **Test Procedure** Run the Employee Express Extract (EXP002) to clear all previous transactions. Select CSRS Reemployed Annuitants with Retirement = "4" and Annuitant Indicator = "1", "4", or "5".
  - C. Validation Using the appropriate local procedures, verify the EE Extract dataset reflects an EE TSP Retirement Coverage Code of "C" (column 473 in the dataset).

- A. **Purpose** To correct SF50/52 print in blocks 14 and 15.
- B. **Test Procedure** Process Personnel Actions 721A and 740 for a selected employee, setting the "Combined" print field to "Y" in each NOAC. Print the combined SF50/52.
- C. Validation Verify the employee's former agency/installation code is printed in block 14 and the employee's new supervisory code appears in block 15.

- A. **Purpose** To prohibit Annual Comparability Increase mass actions (NOAC 894) from being processed for employees with an Annuitant Indicator of "A", "C", or "E".
- B. **Test Procedure** Select employees with Annuitant Indicators of "A", "C", and "E". Process a mass action ACI for the test employees, using the applicable Pay Tables and Grades.
- C. **Validation** Verify no ACIs are placed on suspense (via PERSUSPQ) for the test employees.

### 9. **97000044**

### A. Purpose

- To modify the "PSF" edit so that Term employees in the Senior Executive Service (SES) may be input without receiving the PSF edit error.
- 2) To modify the PSF edit message (in TOPMMSG) accordingly. Also refer to this 1620 in the Validation Procedures, Tables Release 1.74, in the next section.
- B. **Test Procedure** Process NOACs 148, 149, 548, and 549 for selected employees to establish a group of employees with Position Occupied = "1", "2", "3", and "4"; Position Type = "3", "4", "5", or "7"; and Tenure = zero or some value other than zero.
- C. **Validation** When the individual actions are entered, verify the PSF edit is *not* returned when the employee's Position Occupied is "1" or "2" and Position Type is "3", "4", or "7". Verify the PSF edit is *not* returned when Position Occupied is "1", "2", "3", or "4", Position Type is "5", and Tenure Code is other than zero.

### 10. 97000059

A. **Purpose** - To modify the Mature process so that a NOAC 002 (Correction) that changes an employee' pay will also update the appropriate Salary fields in the employee's Personnel History file.

- B. **Test Procedure** Select three (3) employees: one each with Pay Basis of "PA", "PD", and "PH". Through HISTMAIN (screen 15 of 25), check Salary Annual, Hourly, and Daily, New and Old for each. Process a Correction (NOAC 002) to some previous Personnel Action, changing Basic Pay for each of the employees. Mature the actions.
- C. Validation Using the appropriate employee SSN, corrected NOAC, and Effective Date in HISTMAIN, verify the updated values in the following fields, as applicable: Salary Annual New; Salary Annual Old; Salary Daily New; Salary Daily Old; Salary Hourly New; Salary Hourly Old.
- 11. **97000093** (May be tested and validated in conjunction with 96000296 above)
  - A. **Purpose** To set the parameter selection default to "4" (All Employees) when the Fund Source 1 Report 818 is run.
  - B. **Test Procedure** Schedule and run Fund Source 1, Report 818, through BJSMM.
  - C. **Validation** When the Fund Source 1 Parameter screen is displayed, verify the field, "Enter the desired criteria", has been set to "4".

A. Purpose - To decrease run time for the CAPPS Biweekly Submission (NECAPP1) process when it is run in a "consolidated" mode for multiple installations.

### B. Test Procedure -

- 1) Schedule and run the NECAPP1 process through BJSMM using baseline code (Release 7.0).
- 2) Schedule and run the NECAPP1 process through BJSMM using the new version of code (Release 7.1).
- C. **Validation** Assuming system activity/load and other environmental constraints are similar, the job should run more quickly against new code.

- A. **Purpose** To modify Mature process so that invalid Financial Institutions (Bank Routing Numbers for Allotments) entered through Employee Express will not update NPPS.
- B. **Test Procedure** In a test environment, use Employee Express to change a Bank Routing Number to some nonexistent code. Through BJSMM, schedule and run the EXP Local Trans Process (Job EXP001) to place EE changes on suspense. Mature the action.

- C. **Validation** Verify the invalid Financial Institution code entered through Employee Express does not "mature".
- 14. **98000030** (May be tested and validated in conjunction with 96000304 and 96000329 above)
  - A. **Purpose** To make the Employee Express function "Y2K" compliant.

### B. Test Procedure

- 1) Through screen ADDR, process Home and Check address changes
- 2) Through screen FTAX, process changes to *federal* tax Marital Status, number of Exemptions, and Additional Deduction Amounts
- Through screen FTAX, process changes to state tax Marital Status, number of Exemptions, Deduction Amounts, and, where applicable, Variances
- 4) Through screen ADDR, process Direct Deposit Net Paycheck starts, changes, and stops, using Bank Routing Numbers, Account Types, and Account Numbers
- 5) Through screen ALLOT, process Direct Deposit Allotment starts, changes, and stops, using Bank Routing Numbers, Account Types, Account Numbers, and Deduction Amounts.
- 6) Through screen TSP, process TSP starts, changes, and stops, using TSP Percent, TSP Amount, TSP G Fund, TSP C Fund, TSP F Fund, TSP Effective Date, TSP New Eligibility Date, and TSP Allocation Effective Date
- 7) Through PERACT, process a Health Plan Change (NOAC 942), then Mature the action
- 8) Schedule and run (via BJSMM) Employee Express jobs:
  - a) EXP Local Trans Process, EXP001
  - b) EXP Local Mstr Process, EXP002
  - c) EE Mstr File Combo, EXP013
- 9) Using appropriate local procedures, print output
- C. Validation Verify that each of the EE jobs runs without error. Also verify that each of the transactions in the test procedure update NPPS master files properly.

### 15. **98000041**

A. **Purpose** - To modify Fund Source 1, Report 818, to include Agency totals when run in "consolidated" mode for multiple installations.

- B. **Test Procedure** Schedule and run Report 818 (NA00818) for multiple centers through BJSMM. Using appropriate local procedures, print the output.
- C. **Validation** Verify that there is agency totals page, "Selected Centers Totals", reflecting summary level totals for the installations being reported.

- A. **Purpose** To modify the NATURAL "fatal error" screen to reflect the new NPPS "Help Desk" telephone number.
- B. **Test Procedure** Logon to NPPS. At the Main Menu, type "%" in the NPPS USERID field and "8" in the "PASSWORD" field, then press Enter.
- C. Validation When the NAT fatal error screen is displayed, verify the telephone number for NACC Technical Services is "(256) 544-6673".

### VALIDATION PROCEDURES SOFTWARE RELEASE 7.1 PAYROLL

### 1. 94000957

- A. **Purpose** Change the adjustment process on donated leave (recipient) so that the cumulative to date will reflect the changes made.
- B. **Test Procedure** Select a leave recipient, make an adjustment to the used Year to Date (YTD), Returned YTD fields on this screen.
- C. **Validation** Verify the Cumulative hours reflected on this screen include the adjustments made to the used YTD and returned YTD.

### 2. **95000362**

- A. **Purpose** To ensure totals on this report (426, Annual Leave Liability) for the S/T annual leave balance, credit hours balance, and comp time balance are equal.
- B. **Test Procedure** Run a baseline run for this report to ensure there is data for reporting. Set CTLPAY to last full pay period in September. Run report against new code.
- C. **Validation** Verify totals for S/T annual leave balance, credit hours balance, and comp time balance equal sum of dollars for these fields.

### 3. **96000256**

- A. **Purpose** Correct restored leave lost hours on leave year end update report.
- B. **Test Procedure** Select employee with restored leave that will expire at end of current leave year. Have employee donate this restored leave to someone in the last pay period of the leave year. Run Job 14, leave year end processing.
- C. **Validation** Verify that the amount of restored donated leave does not show on the leave lost report 6030.

### 4. 96000258

- A. **Purpose** To add LWOP Within Grade Increase (WIG) Excess Hours to box 17b of SF1150 for terminating employees.
- B. Test Procedure Select employee with Duty Status of "Z" (inactive) and WIG Excess Hours on screen LWOP. Run Report 409, SF1150, through BJSMM.
- C. **Validation** Verify WIG Excess Hours from screen LWOP are reflected on Report 409, SF1150, box 17b.

- A. **Purpose** To show LWOP hours are being "zeroed" from LWOP at end of leave year. To show a new Report 433 will be generated reflecting employees who have over 880 hours of LWOP.
- B. **Test Procedure** Screen print employees with excess LWOP. Run NA00021, then print the 433 report.
- C. **Validation** Verify that LWOP has been reset to zero for those employees with excess LWOP by checking the LWOP screen.

- A. **Purpose** To allow Credit hours to be zeroed out for SES type employees.
- B. **Test Procedure** Select an SES employee that has credit hours. Enter non-zero values which will result in a balance of zero on this screen.
- C. **Validation** Verify you can get a zero balance on an SES employee, but you cannot enter amounts that will leave a balance.

### 7. **97000004**

- A. **Purpose** To ensure that taxes deducted for an award for an employee residing in one state and then changes his taxes to another state will be reflected in the proper state on report 106.
- B. **Test Procedure** Select an employee to give an award. Screen print FTAX. After the award is processed, go to FTAX and change State taxes to another state. Give good Time and Attendance (T&A). Run report 106.
- C. **Validation** Verify that taxes withheld from the award show on the report and that the employee has an asterisk (\*) by his SSN to indicate a different state for taxes for regular pay processing.

### 8. **97000033**

- A. **Purpose** Consolidate Reports 418 and 518.
- B. **Test Procedure** Run Reports 418 and 518 for two remote centers. Run 418 and 518 under NASA as consolidated for the same two centers.
- C. **Validation** Verify Report 418 for the remote centers and 418 run under NASA (consolidated) have the same figures on them. Verify the 518 for the remote and the consolidated 518 have the same figures on them.

- A. **Purpose** To reset the fields on Report 315, Leave Status Report.
- B. **Test Procedure** Run a baseline run to ensure there is data on this report. Run consolidated jobs 3 and 4. Run Report 315. Run job 6 to initialize for the next pay period. Run job 3, then run report 315.

C. **Validation** - Ensure that the data is reset each time a new pay cycle is run.

### 10. **97000068**

- A. **Purpose** To correct the day and hours limit on employees with such limits. To keep the hour limits from flowing to the next employee.
- B. **Test Procedure** Select employee with limit of days and one with limit of hours. Run the 107 report.
- C. Validation Verify that employees have the correct data in their fields. Verify that employees who do not have limits do not show up on the report with hours from the previous employee.

### 11. 97000069

- A. **Purpose** To correct the Electronic Funds Transfer (EFT) and Non-EFT Schedule number on the SF1166 by adding an "A" to EFT and by adding "B" to Non-EFT.
- B. **Test Procedure** Process Job 3. Run Report 406 under the NASA ID for two centers.
- C. **Validation** Verify the report 406 shows the EFT schedule number with an "A" at the end. The "A" should be reflected for both centers. Verify the "B" shows on the Non-EFT schedule for both centers.

### 12. 97000070

- A. **Purpose** To increase the size of the total fields for report 107.
- B. **Test Procedure** Fields will have to be bumped up to the max, which is 10.2 for totals. After fields are bumped, run report 107.
- C. **Validation** Run report 107, ensure that fields are correct size and headings are correct.

### 13. 97000075

A. **Purpose** - To create an Agencywide Leave and Earnings (L&E) Statement.

### B. Test Procedure

- 1) Select active employees for test analysis.
- 2) Access and print the various leave screens such as AL, LWOP, CT, RESTLV, etc. Changes may be entered where desirable.
- 3) Schedule and run the Master Employee Register, Report 200 (job NA00200) through BJSMM. Using appropriate local procedure, print the output report for selected test employees.

- 4) Schedule and run job NA00555, L&E Statements Generation, through BJSMM reports. Using appropriate local procedure, print the output statements.
- 5) Schedule and run job NA00557, L&E Statements Re-print, through BJSMM reports. Using appropriate local procedure, print the output statements.
- C. Validation Compare printed (and re-printed) L&E Statements with the MER Report 200. L&E Statements should reflect data on the MER Report.

- A. **Purpose** To apply restored returned leave to the appropriate account from which it came.
- B. **Test Procedure** Set up employee with restored leave. Donate some restored leave to a leave recipient in three different accounts. Have the recipient return some of the donated restored leave.
- C. Validation Verify that leave returned was returned to the proper account. Returned leave must not exceed original amount in the account.

### 15. **97000089**

- A. **Purpose** To make changes to the MER report. Change the TEST:YTD to match RESTLV screen. Add two new lines for Donated B/W and Donated Returned B/W.
- B. Test Procedure Set employee with Restored Annual Leave (AL) with different expiration dates. Set different amounts in each account. Donate some of the leave. Return some of the Restored leave previously donated.
- C. **Validation** Run the NA00200 for employee above. Verify amounts in the new fields with RESTLV screen. Totals should match. Headers and new fields should match SRS corrections.

- A. **Purpose** To ensure that when Report 104, Health Insurance Not Paid, is run as a "consolidated" run and a center does not have employees that meet the criteria, that a page is printed for the center.
- B. **Test Procedure** Run Report 104 to determine which centers have employees that did not have a deduction for group health. A center can be modified so everyone has a deduction and, therefore, no employee will meet this criteria. Run Report 104 as a "consolidated" run.

C. Validation - Verify that all centers were reflected on this report. Verify that the center that was modified has a page with the center name on it and remarks of no records processed.

### 17. **97000116**

- A. **Purpose** To ensure payroll date on Report 410 is the same for all centers.
- B. **Test Procedure** Run CA00003 for at least two (2) installations. Schedule and run Report 410 in "consolidated" mode for the selected centers used in CA00003.
- C. **Validation** Ensure report runs for both centers selected and that the date paid is the same for each.

### 18. **97000131**

- A. **Purpose** To show that the EFT/Non-EFT schedule number uses the fiscal year versus the CTLPAY calendar year.
- B. **Test Procedure** Change CTLPAY to the first pay period in the new fiscal year. Datasets must be saved for verification. Submit CA00004, Payroll Products.
- C. **Validation** Check datasets and reports to ensure that the schedule numbers for EFT and Non-EFT have the new fiscal year (P-FY-99) in them.

### 19. **97000137**

- A. **Purpose**: To modify file format. There is no functional change.
- B. Test Procedure Enter Bond deductions for all type bonds. Use different employees for each test. Process good time card for each employee. Run CA00004 through BJSMM to generate Payroll Products, including the bond file. Screen print appropriate bond deduction screens.
- C. **Validation** Have bond file saved so fields can be verified to file layout. File must be moved via Network Data Mover (NDM) to Federal Reserve Board (FRB) Pittsburgh to ensure new format is acceptable.

- A. **Purpose** To reset name of the Centers when Job 15 is being run consolidated. To ensure that payblock totals are not being carried over for payblocks that have no military leave data.
- B. **Test Procedure** Be sure at least one Center has no military leave data. Run Job 15 consolidated.
- C. **Validation** Verify that the name of the Center is being shown in the center of the page and that the Center name is being reset after each

Center. Verify that payblock totals are not being carried forward to the next center.

### 21. 97000149

- A. **Purpose** To allow the correct amount of Group health deductions to be shown for full time and part time employees.
- B. **Test Procedure** Find a part-time or full-time employee whose health deduction has "cents". Schedule and run Report 410.
- C. **Validation** Verify from Report 410 that the proper deduction (in dollars and cents) is reflected on the report.

### 22. **97000154**

- A. **Purpose** To have CSRS Reemployed Annuitants (Retirement Code not equal "K", "L", "M", or "N" and Annuitant Indicator = "1", "4", or "5") reflected on Report 403 for salary offset.
- B. **Test Procedure** Process time cards for CSRS Reemployed Annuitants. Schedule and Run Report 403.
- C. **Validation** Verify the salary offset amount on OTHADJ screen is also reflected on Report 403.

### 23. **98000022**

- A. **Purpose** To correct the Overtime Report 310. The report does not build the key to read PAYHIST-ONE when pay period starts in one calendar year and ends in another.
- B. **Test Procedure** Ensure center used for testing has data in PAYHIST-ONE file. Set pay period dates to start and end in December. Run the 310 report. Run Job 6, Initialization. Set CTLPAY to pay period beginning in December and ending in January. Select employees to give T & A. Enter adjustments for overtime hours on ADJ screen. Run CA00004 to update history. Run Overtime Report 310.
- C. **Validation** Verify the data is present in the FYTD OT HRS and OT ERNGS columns.

- A. Purpose To allow remote users to submit non-consolidated jobs while a Consolidated Payroll Office (CPO) job is scheduled. To keep remote users from accidentally submitting consolidated jobs.
- B. **Test Procedure** Setup a "CA" job on remote Center's Batch Job Submittal (BJS) menus. Submit a non-consolidated job and a consolidated job.
- C. **Validation** Verify that a non-consolidated job submitted by a remote user will run before a 'CA' job.

#### 25. **98000075**

- A. **Purpose** To ensure that employees with \$10,000.00 in PAY-YTD-ARRAY-AMTS (54) (TSP: Current Year Bal) will process thru job 20 without abend.
- B. **Test Procedure** Verify TRETIR has the TSP limit as \$10,000.00. Select employees with Duty Status of "L" or "Z". Give the "L" type a T&A with LWOP, give the "Z" type hours on the LUMP screen. This causes a recalculation of time and sets the PAY-YTD-ARRAY-AMTS to the max.
- C. Validation Submit NA00200, Master Employee Record. Check selected employees for TSP Balance to show \$10,000.00. Submit NA00020, Pay Year Update. This job should run without abend.

# 26. **98000076 & 97000030**

- A. **Purpose** Decrease Social Security Administration Tape record length so that the Social Security Administration (SSA) will accept tape.
- B. **Test Procedure** From BJSMM, run the process for end of the year that creates the SSA tape.
- C. **Validation** Verify that Report 508 has data and that the file for the tape has been shortened by comparing a before and after file.

# VALIDATION PROCEDURES TABLES RELEASE 1.74

97000044	<b>TOPMMSG</b> - Modify the Office of Personnel Management (OPM) message for edit PSF.
Validation:	Retrieve TOPMMSG and verify the message for edit PSF reads, When the Position: Type Code is '3', '4', or '7', the Position: Occupied must be '1' or '2'. Or, when Position: Type Code is '5' and Position: Occupied is '1' or '2', Tenure Code cannot equal '0'.
98000110	<b>TAUTH</b> and <b>RAPPENDR</b> - Add and/or modify specified Authority Codes per update 27 of the <i>Guide to Processing Personnel Actions</i> .
Validation	Retrieve TAUTH and verify new Authority Code ZTA is present and verify modified legal references for Authority Codes PTJ, PTP, PTR, PTS, and PTT. Also retrieve RAPPENDR and verify Authority Code ZTA is present for NOACs 170, 171, 570, and 571.
98000111	TDEGSCH - Add School Code for Saint Leo College.
Validation	Retrieve TDEGSCH and verify School Code 51003750, Saint Leo College, is present.
98000113	TNCC and RAPPENDG - Add and/or modify specified NASA Classification Codes.
Validation	Retrieve TNCC and verify NCC Code 65501, Communication Specialist is present and verify NCC Code 65401 reads, <i>Documentation Mgmt Specialist</i> . Retrieve RAPPENDG and verify NCCs 65401 and 65501 are present for OPM Series Occupation Code 0301.
98000114	<b>TFEHB</b> - Delete Federal Employee Health Benefits (FEHB) Codes PL1
Validation	and PL2.  Retrieve TFEHB and verify FEHB Codes are no longer present.
98000115	TAGENCY - Delete Agency Code GS25.
Validation	Retrieve TAGENCY and verify Agency Code GS25 is no longer present.

98000116	TAGENCY - Add new Agency Codes AF27, AF28, AF29, and DD60.
Validation	Retrieve TAGENCY and verify the presence of the following new Agency Codes:
	AF27 - Dept of AF, Modeling and Simulation; AF28 - Dept of AF, Communication and Info Ctr; AF29 - Dept of AF, Nat Security Emerg Prepard; and DD60 - Defense Dept, Tricare Mgmt Activity
98000118	TDEGSCH - Add School Code for Potomac College.
Validation:	Retrieve TDEGSCH and verify School Code 11908895, Potomac College, is present.
98000130	<b>TNOAC</b> - Change the field SF50 Required to "N" for NOAC 916, Home Marketing Incentive.
Validation:	Retrieve TNOAC and verify the field <i>SF50 Required</i> is set to "N" for NOAC 916.

# NASA PERSONNEL PAYROLL SYSTEM RELEASE DESCRIPTION SOFTWARE RELEASE 7.1 TABLES RELEASE 1.74 OCTOBER 1998

The purpose of this release is to implement the changes allocated to Software Release 7.1 and Tables Release 1.74 described below.

# **SOFTWARE RELEASE 7.1**

# RC 1620s IMPLEMENTED

```
#94000957 Donated Leave Accumulators Out of Phase
#94000990 New Edit for TSP Status Code
#95000362 Payroll Report 426
#95001290 Set Union Dues
#95001442 Remove Doc for NA00002 and NA00017
#96000256 Report 6030 Restored Leave Lost
#96000258 Report 409 LWOP on SF1150 Incorrect
#96000278 LWOP: SCD Hours
#96000296 Fund Source 1 Report - LWOP Hours
#96000304 Name Change for EE Master
#96000317 Credit Hours Cannot be Zeroed for SES Converts
#96000329 TSP Elig Code for CSRS Reemployed Annts
#97000004 Multiple States Tax Error on Award
#97000013 ACI - Annuitant Indicator Equal 'A', 'C', 'E'
#97000030 Consolidate SSA Tape
#97000033 Consolidate 418 and 518 Reports
#97000044 Edit PSF - SES Term Appointments
#97000066 Total Fields Error on 315 Report
#97000069 SF1166 EFT Voucher Schedule Number
#97000075 Agencywide Leave and Earnings Statement
#97000089 Report 200 - Restored Annual Leave
#97000110 Report 104 Output Error
#97000111 Performance of NECAPP1 Job
#97000117 Hist Maintenance. Grade/Install Fields
#97000131 Incorrect Schedule Number EFT/Non-EFT
#97000137 New Bond Format
#97000154 Report 403 Wrong for Reemployed Annts
#98000027 Bis Submit Job Conflicts
#98000030 EE Y2K Conversion
#98000041 Agency Totals on Report 818
#98000054 Fatal Error Screen Area Code Update
#98000074 UOG Update
#98000075 NA00020 MER Prior Year Carryover Error
```

# #98000124 SRS Update (EFT/Non-EFT)

# \*\*\*\*\* RECORD COUNT = 34

# DR 1620s IMPLEMENTED

#96000283 Hist Maintenance, Grade/Install Fields #96000345 Dual SF50 Print Problem #97000059 NOAC 002 Not Updating Salary Fields #97000068 Report 107 - Limited Appointment Employees #97000070 Report 107 - Field Sizes Too Small #97000088 Donated Leave Mass (MASDONOR) #97000093 Report 818 Parameter Program #97000116 Report 410 - Semi Annual Head Count Report #97000138 Report 6020 Incorrect #97000148 Validation of Financial Institutions #97000149 Report 410 - Payers of Full Premiums #98000022 Report 310 Error #98000076 SSA Tape Length #98000084 Mature Process Template #98000086 Security #98000087 Mature Globals Corruption #98000096 Report 102 Award Error

# \*\*\*\*\* RECORD COUNT = 17

#### **TABLES RELEASE 1.74**

# RC 1620s IMPLEMENTED

```
#97000044 TOPMMSG - Modify
#98000110 TAUTH and RAPPENDR - Add and modify
#98000111 TDEGSCH - Add
#98000113 TNCC and RAPPENDG - Add and modify
#98000114 TFEHB - Delete
#98000115 TAGENCY - Delete
#98000116 TAGENCY - Add
#98000118 TDEGSCH - Add
#98000130 TNOAC - Change
```

# \*\*\*\*\* RECORD COUNT = 9

# APPENDIX D INSTALLATION INSTRUCTIONS

# INSTALLATION INSTRUCTIONS FOR NPPS SOFTWARE RELEASE 7.1

# Introduction

Release identification:

System Name NPPS

Release Number Software Release 7.1

Tables Release 1.74

Release Effective Date October 15, 1998

Release Implementation Date - This release must be implemented after initialization job CA00006 for pay period starting November 13, 1998.

Release Inventory:

**Dataset Names:** 

# AIMS.NPPS.PROD.REL710.REL1098.SRC

The allocation requirements for this dataset are:

**VOLUME:** Site determined

ORG: PS
RECFM: VB
LRECL: 4624
BLKSIZE: 4628
TRKS: 105

# AIMS.NPPS.PROD.REL710.REL1098.DOC

The allocation requirements for this dataset are:

**VOLUME:** Site determined

ORG: PO RECFM: FB 80 BLKSIZE: 4000 TRKS: 5

# AIMS.NPPS.PROD.REL710.REL1098.PRD

The allocation requirements for this dataset are:

**VOLUME:** Site determined

ORG: PS

 RECFM:
 VB

 LRECL:
 4624

 BLKSIZE:
 4628

 TRKS:
 171

# AIMS.NPPS.PROD.RELT174.REL1098.PERTB174

The allocation requirements for this dataset are:

**VOLUME:** Site determined

ORG: PS
RECFM: VB
LRECL: 27994
BLKSIZE: 27998
TRKS: 24
RECORD COUNT: 19246

# AIMS.NPPS.PROD.RELT174.REL1098.PAYTB174

The allocation requirements for this dataset are:

**VOLUME:** Site determined

ORG: PS VB LRECL: 27994 BLKSIZE: 27998

TRKS: 4
RECORD COUNT: 1613

Physical media:

**VDD** 

In case of installation problems contact the NACC Technical Services Center (Use following Key Words: SESAAS & NPPS):

Telephone: (256) 544-6673

E-Mail: james.joyner@msfc.nasa.gov

Fax: (256) 544-1836

# **Installation Sequence**

The sequence in which the installation of this release should occur is provided in the following list. Applicable sections are listed in the Installation Checklist.

- 1.0 Backup Existing Data
- 2.0 Copy Source/Object Code
- 3.0 Pre-Predict Data Conversion
- 4.0 Install Predict
- 5.0 Install Data Glossary
- 6.0 Catalog Source Code
- 7.0 Post-Predict Data Conversion
- 8.0 Install Core Tables
- 9.0 Install Modified Command Table
- 10.0 JCL/BJS Modifications
- 11.0 Installing XEROX Forms
- 12.0 Install Modified Help Screens
- 13.0 Special Instructions
- 14.0 Installation Checklist

# 1.0 BACKUP EXISTING DATA

It is advisable to back up all NPPS files as a precautionary measure prior to installation of either software or table release.

# 2.0 COPY SOURCE/OBJECT CODE

# 2.1 Copy Source Modules

\*\*\* NOTE \*\*\*

GLOBAL NAB818G is being released, so Globals should be included in the CATALL.

When installing software release 7.1, load the NPPS new and modified programs from dataset AIMS.NPPS.REL710.REL1098.SRC using the Natural utility NATLOAD. The source programs were unloaded using the Natural utility NATUNLD. The programs will be loaded to the application library NPPS, replacing any existing programs of the same name. The source module counts included in this release are listed below:

# Natural Source Modules by Type

Global Data Areas Local/Param Data Areas Maps Helproutines Subroutines Subprograms Programs Copycode Text Process Miscellaneous Objects	1 4 7 0 0 1 68 0 0 0	
Total Programming Objects Total Views Unloaded Total Objects Read Total Object Unloaded	81 0 81 81 81	:====

# 2.2 List of Source Code Modifications

The following is a list of all modules that were modified for the software release 7.1.

Type Programs	Description of programs
Type Programs  ===================================	Description of programs  ===================================
MOD NAB410 MOD NAB418 MOD NAB426 MOD NAB518	Semi-Annual Headcount Report Process W-2 Forms Annual Leave Liability Report Process W-2 Forms Non-NPPS

MOD NAB6020 Fiscal Year End Update MOD NAB6030 Leave Year End Update MOD NAB6040 Generate SSA Tape and Report MOD NAB6041 Generate SSA Tape and Report R2095-01 MOD NAB6050 End of Year Update MOD NAB6090B TT EFT List MOD NAB6110 Employee Non-EFT Net Pay MOD NAB6120 TBOND Extract Fund Source 1 Report Current Pay Period MOD NAB818 MOD NAB818A Source of Funds Report Print Program Source of Funds Report Print for FTE YTD MOD NAB818B Source of Funds Global MOD NAB818G MOD NAF200D Mer Report Part 4 Form MOD NAL1740B MASDONOR View MOD NAM418 W2 Form - Parameter Map MOD NAO1231 Voluntary Savings Allotments MOD NAO1231B **Voluntary Savings Allotments** MOD NAO1236 Miscellaneous Voluntary Deductions MOD NAO1340 Credit Hours MOD NAO1383 **Donated Annual Leave** MOD NAO1740 **Donated Leave Mass** MOD NAO418P W2 Forms - Parameter Program MOD NAO818P Source of Funds Report Parameter Module MOD NEB9750 CAPPS ACT Submission File MOD NEMC000I History Maintenance Main Menu Map MOD NEOC001 History Maintenance Main Menu **MOD NEO1919** Relational Edit Module MOD NEO3000 Mature Process Template MOD NEO3110 Online Mature Driver MOD NEO3119 Global Load MOD NEO3125 Payroll Master Update I MOD NEO3140 Award Processing Recompute Normals and Pay Driver MOD NEO3160 MOD NEO3170 Pay-To-Per Interface MOD NEO3180 PMIS Log File Update MOD NEO4040 SF50 To/From Print Tables MOD NEO4050 SF50 Print Fields MOD NEO4140 SF52 To/From Print Tables MOD NEO4150 SF52 print Fields MOD NEO8001A Application of Action ACI to Suspense MOD NEO8100A Applications of ACI to Suspense MOD NEO9130 Mass TSP Change MOD NPB000LC NPS2-ADDRESS-FILE local Work file of 3 NPS2 files MOD NPB000LD MOD NPB4010 BJS Job Controller

Local for NPS2-MER-FILE

MOD NPL315LF

MOD NPO1320 Detail Level Permissions
MOD NPO4300 Pass Upstart JCL
MOD NPO9010 NPPS Fatal Errors Display

RELEASE PROGRAMS (MOD) ==> 69

# 2.3 List of Source Code Additions

The following is a list of all modules that were added for the software release 7.1.

Type Programs	Description of programs
NEW NAB433 NEW NAB555 NEW NAB557 NEW NAB559 NEW NAB6042 NEW NAB818C NEW NAM555 NEW NAM555 NEW NAM555	Reset LWOP SCD Hours Report Leave And Earnings Statement Leave And Earnings Statement Modify Printer Carriage Control Generate SSA Consolidated Tape Source of Funds Report Agency Totals Leave And Earnings Statement Generation Leave And Earnings Statement Part A Leave And Earnings Statement Part B
NEW NAM557 NEW NAO555P NEW NAO557P	Leave And Earnings Statement Reprint Parameter Module for NAB555 Parameter Module for NAB557

RELEASE PROGRAMS (NEW) ==> 12

# 2.4 List of Source Code Deletions

The following is a list of all modules that were deleted for the software release 7.1.

Type	Programs	Description of programs
=====	========	
DEL	EEB007	Combine Several Files into One Dataset

RELEASE PROGRAMS (DEL) ==> 1

# 3.0 PRE-PREDICT DATA CONVERSION

Not applicable

# 4.0 INSTALL PREDICT

Use SYSDICBE to load the PREDICT modifications from the dataset AIMS.NPPS.PROD.REL710.REL1098.PRD. This release will include the new enhancements for version 7.1. Details for changes in this release can be found under paragraph 4.1.3 Physical File Changes or by performing Predict reporting on the keywords NPPS-7.1.0M.

Predict Objects by Type:

Keyword	1
Physical Files	1
Files and Views	11
Data Elements	915

The following NPPS DDMs should be generated after the PREDICT load is complete.

NPS2-PAY-PHYSICAL NPS2-MER-FILE

# 4.1 Physical File Changes

Increase the length for the following field:

NPS2-PAY-PHYSICAL (ADABAS FILE)							
NPS2-MER-FILE (USERVIEW)	File # 2	227					
Ty L Field name	F	Length	Occ	D	U	DB	S
*	*_			*	*		*
1 MER-TSP-PYBAL	N	5.2				SD	N

Using the following command to change the field length:

ADADBS CHANGE FILE=227, FIELD=SD, LENGTH=7

# 5.0 INSTALL DATA GLOSSARY

Not Applicable

#### 6.0 CATALOG SOURCE CODE

When installing software release 7.1, run a batch job to catalog (CATALL) all modules in the NPPS or other named library. It will be necessary to catalog the Global Data Areas due to the release of NAB818G. The Batch standard parameters should be used for the compile.

After objects are compiled, the NPPS application will run under the On-line standard parameters.

# 7.0 POST-PREDICT DATA CONVERSION

Not applicable

# 8.0 INSTALL CORE TABLES

Perform the following procedures to implement the modifications to NPPS Core Tables.

Load NPPS tables from AIMS.NPPS.PROD.RELT174.REL1098.PERTB174 into the ADABAS table files NPS2-PER-TABLES (file # 237) and AIMS.NPPS.PROD.RELT174.REL1098.PAYTB174 into the ADABAS table files NPS2-PAY-TABLES (file # 230) using ADABAS load utility ADALOD.

# 9.0 INSTALL MODIFIED COMMAND TABLE

Not applicable

# 10.0 JCL/BJS MODIFICATIONS

95001442 - Removal of NA00002 and NA00017. Following UOG section 5.2.1, Batch Job Maintenance Utilities Main Menu, delete the JCL for NA00002 and NA00017, any report directory entries for either job, and any job directory entries for either job.

98000027 - System security errors on CPO jobs. UPSTART JCL for all centers including CPO must be updated adding UUUUUUUU on the NPB4010 line after the ISN place holder (usually a zero).

97000137 - New bond format. The LRECL and BLKSIZE for the BOND step in CA00004 needs to change to 320 bytes.

97000030 - The Year End SSA Tape is now consolidated (CA00022). Add a third work file and a new program (NAB6042 to be placed after NAB6041) to the JCL. The output tape should be copied from the third (new) workfile and not the second as done previously.

97000075 - Agencywide Leave and Earnings Statement. Two new job streams need to be added NA00555 and NA00557. Add JCL records for the two jobs (CPO has been provided with JCL guidelines for these jobs). Add Job Directory records (both are reports) using NAO555P and NAO557P respectively as parameter edit modules. Output type should be 'S' for special. Add Report Directory records entering 'D' for duplex.

97000033 - Consolidated 418 and 518 reports. Create CA000418 and CA000518 from their respective 'NA' jobs. Set up print, report, and parameter data from the existing jobs adding the parameter program NPO950PA in the first occurrence of the parameter edit modules for the new jobs. Remove NA00418 and NA00518 data including JCL, print, report, and parameter information.

97000004 - Payroll Cash Awards LRECL. ALL JCL using NPB000NA must have the LRECL changed from 9219 to 9225 increasing the BLKSIZE to 27675.

96000278 - New report in leave year end job. A new report has been added to NA00021 (Pay Year End Report). Add a new print file to the allocation step and print steps. Add a new step at the end of the job stream before the print steps to run NAB433 using the file added to allocation and work file 8. This program does not require any extra parameter data other than common. Add a report record to the job stream as follows:

FUNCTIO	ON C REPO	RT NO	. 433	、	JOB NO	D. NA00	0021_	
REPO RESET_	RT TITLE 43	33 LW	OP SC	D HOI —	JRS			
	HARDCOPY FORM NUMBER	OR	REC	IP P	RINT	LABE		ГΕ
	STD	S	Υ	1	Υ			

# 11.0 INSTALLING XEROX FORMS

The Xerox code for the Agencywide Leave and Earnings Statement needs to be loaded on each centers Xerox print machine. The Xerox code will be provided in conjunction with this release.

# 12.0 INSTALL MODIFIED HELP SCREENS

Not applicable

# 13.0 SPECIAL INSTRUCTIONS

# 13.1 Update NPPS Release Number

The following processes will update the NPPS software and table release numbers:

- 1. Execute program TOOLVRSN from the Natural Command line.
- 2. When installing software release 7.1, enter "07.10" for software version number (the NPPS Core Table version number should be 1.7.4).
- 3. Press ENTER; a confirmation message displays.
- 4. Press PF3 to exit the program.

#### 14.0 INSTALLATION CHECKLIST

- 1.0 Back Up Existing Data
- 2.0 Copy Source/Object Code
- 4.0 Install Predict
- 6.0 Catalog Source Code
- 8.0 INSTALL Core Tables
- 10.0 JCL/BJS Modifications
- 11.0 Installing XEROX Forms
- 13.0 Special Instructions

# APPENDIX E OPEN RC'S AND DR'S

# **OPEN RCs IN NPPS**

# CONTROL CHG TITLE NUMBER TYP

91000735	С	NEW - AUTOMATIC CANCELLATION OF A CHECK
91000754	С	LOG JES JOB NAME/NUMBER WHEN JOB BEGINS
92000085	С	BATCH JOB SCHEDULER (BJS)
92000095	С	STATUS QUO EMPLOYEES POSITION TYPE = 5 PROBLEM
92001075	С	MODIFICATION OF ALL REPORTS
93000793	С	NPPS WILL NOT ALLOW SUFFICIENT AMOUNT OF MILITARY
93001846	С	LEAVE ACCOUNTING UNDER THE FAMILY AND MEDICAL LEAV
94000351	С	NEED MAGNETIC TAPE GENERATED FOR REPORTING ANNUAL
94000389	С	SOFT EDIT WHEN MAKING CHANGES TO A Z STATUS EMPLOY
94000446	С	SCD: RETIREMENT DATE NEEDS TO PRINT ON SF50 AS AN
94000955	С	NO RETURN CODE WITH TERMINATE
94000956	С	SUBMISSION OF ANOTHER JOB WHEN JOB IS IN ERROR STA
94000963	С	TIME OFF AWARD REGISTER (REPORT 119) NEEDS ADDITION
94000965	С	DONATED LEAVE EXIT ROUTINE
94001749	С	MODIFY REPORT 366, INSTALLATION-UNIQUE SYSTEM MAO
94001836	С	HISTORY NOT DISPLAYED ON LINE
94002047	С	CALCULATE DONATED LEAVE RETURN AMOUNTS AND RETURN
95000047	С	TREQFLD 3.8 TEST RESULTS
95000050	С	CALCULATION OF ON THE SPOT CASH AWARDS
95000066	С	CONTROL PAY SCREEN (CTLPAY)
95000068	С	REPORT 119 - TIME OFF AWARDS REGISTER
95000339	С	LEAVE FOR BONE-MARROW OR ORGAN DONATION.
95000993	С	REPORT 315 SORT BY ORG & NAME
95001035	С	TSP ENTITLEMENT BEGINS 100% G FUND
95001073	С	RELIGIOUS COMPENSATION TIME
95001138	С	REPORT 201 DO NOT PRINT IF NO VALUES CHANGE
95001260	С	SICK LEAVE USED UNDER FFLA MUST BE TRACKED MANUAL
95001495	С	LIVING LIFE INSURANCE BENEFITS
95001496	С	T/A EDIT SCREEN
95001542	С	TIE VALIDATION OF VALUES IN TABLES(SINGLE FIELD ED
95001604	С	REPORT 312 CANNOT BE USED TO MEET STATED PURPOSE
95001672	С	CSRS & FERS STATEMENT OF BENEFITS - HIGH SALARY CA
95001673	С	ADDRESS FIELD TOO LARGE
95001719	С	MASS MISCELLANEOUS (MMISC)
96000055	С	TRAINING REQUIREMENT ELIMINATED IN NPPS
96000085	С	MODIFY REPORT 401, AFGE LOCAL 2284 UNION DUES REPO
96000102	С	TIME OFF AWARDS YEAR TO DATE
96000210	С	REGISTER OF SEPARATIONS AND TRANSFERS
96000224	С	REMOVE SUSPENCE FUNCTIONALITY FROM MER MODULES
96000257	С	GARNISHMENT DEDUCTION CLEAR OUT

96000259	С	TSP 41 RECORD DOCUMENTATION
96000263	С	DOCUMENTATION ERROR IN FORMULA
96000265	С	EFT FOR UNION, CHILD SUPPORT, ETC
96000270	С	STATE WAGES NOT ACCUMULATING
96000272	С	FUND SOURCE 818 REPORT - OVERSEAS LWOP
96000286	С	REPORT INCORRECT SORT ON EMPLOYEE EXPRESS TRANSACTIONS
96000289	С	REPORT 409 RESTORED AND CREDIT HOURS ON SF-1150
96000323	С	TRANSACTIONS RECEIVED FROM OPM IN EMPLOYEE EXPRESS NEED EDITS.
96000330	С	WHEN AN EMPLOYEE USES AWOL, NPPS REPORT 204 PLACES THE TOTAL IN AWOL AS
		WELL AS LWOP.
97000001	С	SF50 - DUAL NOT WORKING
97000010	С	NPPS ARCHIVE PLAN
97000014	С	PHYSICAL READ/DELETE FOR NPS2-IMFH FILE
97000020	С	CONSOLIDATION OF NA000013
97000028	С	CONSOLIDATION OF NA000021 - PAY YEAREND REPORTS
97000046	С	CONSOLIDATION OF 5020 REPORT - SECURITY VIOLATIONS REPORT
97000077	С	SUPERNATURAL - SMALLER USER VIEW FOR PERSONNEL HISTORY
97000118	С	PERFORMANCE IN NAO3100
97000134	С	PERFORMANCE IN CA00004 (JOB 4) BI WEEKLY PAYROLL RUN
97000135	С	EE TRANSACTIONS ADDRESS CHANGES SHOULD UPDATE TSP SEP FLAG FOR CSRS
97000168	С	ADD TC32 TO TAGENCY TABLE
98000012	С	AUTOMATE CURRENTLY MANUAL RETIREMENT CARDS
98000013	С	REPORT 427 OUTPUT FOR 1099S
98000014	С	BJS ERROR MESSAGE SCREEN COULD BE MORE DESCRIPTIVE FOR NASA USERS
98000017	С	SAVINGS BOND OPTION WILL BE INCLUDED IN EMPLOYEE EXPRESS PHASE IV.
98000048	С	EEB001 RPT DOES NOT CONTAIN EXEMPTS FOR STATE TAX
98000050	С	PERSONNEL ACTION - RELATIONAL EDIT ERROR CODE PRI
98000051	С	PERSONNEL ACTION - RELATIONAL EDIT ERROR CODE 'GRI'
98000055	С	NPPS-IFMP TIME AND LABOR INTERFACES
98000056	С	ADD ERROR MESSAGE TO TOPMMSG
98000057	С	NEW SUPERVISORY CODE FOR TEAM LEADERS
98000060	С	CHILD SUPPORT ENFORCEMENT BATCH NUMBER
98000061	С	CENTER CTLPAY TABLES AND CONSOLIDATED PAYROLL PROCESSING. SESAAS STUDY
		PERFORMED PREVIOUSLY UNDER 98000019.
98000063	С	4-DAY RULE REPLACED BY PROBATION RULE
98000067	С	AWARD PAYMENT BY EFT
98000068	С	RPT 202 B/W UNUSED COMP TIME PAID
98000077	С	PAY YEAR-END JOB NOT PASSING 'ERRORS' TO BJS STATUS LOG
98000088	С	CONNECTICUT STATE TAX CHANGE
98000095	С	COLORADO ST TAX DEDUCTION ROUNDING
98000098	С	PAYROLL SUSPENSE FOR OTHADJ AND TSPADJ
98000104	С	MISSISSIPPI STATE TAX
98000106	С	N10 EDIT RECEIVED WHEN EMPLOYEE HAS ANNUITANT INDICATOR = 'E'
98000109	С	APD EDIT FOR NOAC 760

98000114	
98000114	FEHB PLAN DROPPED OUT

# **OPEN DRs IN NPPS**

# CONTROL CHG TITLE NUMBER TYP

96000049	D	BOND OWNER PURCHASING SEQUENCE CHANGES
96000161	D	PROBLEM WITH SETTING RETIREMENT DATES
96000209	D	FATAL ERROR 1009 IN PROGRAM NA01710
96000282	D	PAYROLL USED YTD FIELD, ANNUAL LEAVE SCREEN
96000290	D	FATAL NATURAL ERROR 1108 OCCURRING IN PROCEDURE NA01360
96000298	D	ABEND 1301 IN THE RETIREMENT CALCULATINO MODULE
96000300	D	REPORT 104 - NOT DED YTD FIELD INCORRECT
96000305	D	FATAL ERROR 1305
96000306	D	EE MASTER FILE
96000307	D	SECURITY PROFILE UPDATE
96000308	D	SECURITY DETAILED PERMISSIONS
96000312	D	TRANSIN DATA INITIALIZED IMPROPERLY
96000314	D	INCORRECT SES ANNUAL LEAVE HOURS IN HISTORY FILE
96000316	D	PROBLEM WITH SCREEN 'NAO1241' "FEDERAL AND STATE TAXES - FTAX"
96000331	D	REPORT 203 LEAVE AND PAY PROCESSING INFORMATION.
96000333	D	WARNING MESSAGE ON YTD SCREEN CONFUSING/INCORRECT
97000009	D	27 PP NAB413-414 & NPB4070 PROBLEM
97000034	D	PERFORMANCE RATING EDIT SCREEN L
97000035	D	REPORT 151 - SF50 REMARKS
97000086	D	RESTRICTED LEAVE USED TWICE
97000087	D	PAGE NUMBERING REPORT 154
97000091	D	REPORT 202 - PARAMETER PASSING
97000099	D	INACCURATE ERROR MESSAGES REGARDING '24 RECORD'
97000124	D	CONSOLIDATED BJS ERROR ROUTINE NPB405PA
97000139	D	REPORT 408 CITY TAXES
97000147	D	REPORT 117 CASH AWARDS CANCELLATION SUMMARY ERROR
97000156	D	CANNOT CORRECT SSN ON SUSPENSE FILE
97000165	D	PERSONNEL INTERFACE FILE
97000177	D	CASH AWARDS SCREEN (CASHPAY)
98000004	D	CSRS AND FERS PERSONAL STATEMENT OF BENEFITS WILL NOT RUN ON LEAP YEAR
		DATES
98000005	D	RETENTION REGISTER/RETENTION REGISTER LITE REPORTS
98000007	D	THE CAPABILITY SHALL BE PROVIDED TO SET THE DUTY STATUS EQUAL TO 'Z'
98000011	D	NON-PERSONNEL ACTION CASH AWARDS EDIT LISTING WILL NOT RUN FOR SINGLE
		CENTER IN CONSOLIDATED RUN
98000016	D	EXTENDED COMP TIME
98000044	D	PRIOR BASIC PAY INCORRECT
98000049	D	QNORM DOES NOT TAKE AVAILABILITY PAY INTO CONSIDERATION IN THE CALCULATION
		OF TSP, AND THEREFORE CAUSES STATE TAX TO BE INCORRECT
98000052	D	COMPRESSED WORK WK/WAGE BOARD SPLIT SHIFT FEGLI LAST SHIFT FLAGS
		1

98000059	D	NPPS REFRESH MODULE PICKS UP TERMINATED EMPLOYEES FOR AdminSTAR
98000064	D	RPT 202 WITH BLANK "AS OF" DATE
98000065	D	REPORT 315 INCORRECT LEAVE YEAR ENDING DATE
98000101	D	QTERM SCREEN VALUES
98000103	D	SUSPEND PROCESS FOR OTHADJ SCREEN